

REG4 mouse monoclonal antibody (hybridoma)

Catalog # H00083998-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant REG4.
Immunogen	REG4 (NP_114433.1, 1 a.a. ~ 158 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MASRSMRLLLLLSCLAKTGVLGDIIMRPSCAPGWFYHKSNCYGYFRKLRNWSDAELECQSYGNG AHLASILSLKEASTIAEYISGYQRSQPIWIGLHDPQKRQQWQWIDGAMYLYRSWSGKSMGGNKHC AEMSSNNNFLTWSSNECNKRQHFLCKYRP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (66); Rat (66)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — REG4

Entrez GeneID	83998
GeneBank Accession#	NM_032044.2
Protein Accession#	NP_114433.1
Gene Name	REG4
Gene Alias	GISP, REG-IV, RELP
Gene Description	regenerating islet-derived family, member 4
Omim ID	609846
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000014030 OTTHUMP00000014031 gastrointestinal secretory protein regenerating gene type IV